

Utilization of Honey

(Continued from page 565)

honey because of its superior ability to retain moisture.

The development of only a part of the potential field of industrial utilization of honey as outlined above would be sufficient to stabilize the beekeeping and honey industry of the United States. This would represent a service to consuming industries in view of the undoubted superiority of honey for certain uses when honeys of suitable types are employed under proper conditions. The need for study is greater in the case of honey than for many similar manufactured products, because of the great variability in composition and behavior of honeys obtained from various floral sources.

Notes from Australia

(Continued from page 571)

this method of control and secured the most satisfactory results from virgins not more than four, preferably three, days old. The chief disadvantage of handmating lies in its tediousness and the vast number of queens injured during the manipulation, but I hope this year to experiment with an improved method. Watson's method in the hands of a skilled operator is, of course, the only one the professional queen breeder can resort to with reasonable confidence.

In the U. S. A. it appears to be the practice to tier up the supers above the brood chamber during the honeyflow until five to eight stories becomes the rule. In the photograph

of one of Will Grigg's apiaries of South Australia it will be seen that doubles are the usual thing and anywhere one will find eight or ten doubles, but rarely higher. When one super of combs is sealed we extract; the minimum of equipment is the ideal in a country where it is necessary to migrate several times a year. Migration is not carried out because of the profit because there is none at the present price of honey.

I may also mention that through low prices for honey and comparatively high prices for materials thousands of beehives in Australia can show the trade mark of American petrol companies on their interior. Many a sturdy Australian beehive was born in the forests of America, and wasn't there a rush on petrol cases while they were available.

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—Richard Barclay, New Jersey.

The above statement appeared in an article written by Mr. Barclay and published in the January issue of the American Bee Journal. Will no state accept her challenge?

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Remember! All memberships must reach the Institute Office not later than December 31 to be included in the 1937 Membership Directory.

AMERICAN HONEY INSTITUTE

MADISON, WISCONSIN

Volume LXXVII

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